

4412(2)

Library

SEVENOAKS, SOUTHBOROUGH AND TONBRIDGE JOINT HEALTH AREA

ANNUAL REPORT

for 1960

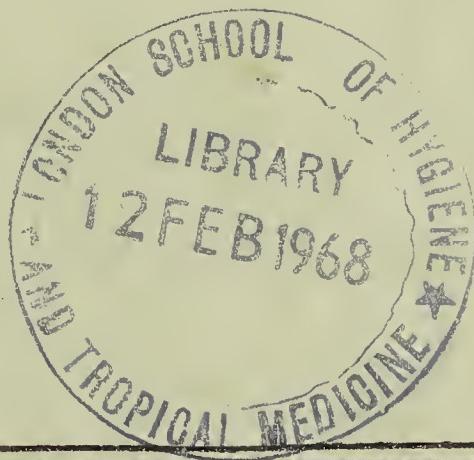
of the

MEDICAL OFFICER OF HEALTH

J. W. CRAWFORD, M.D., Ch.B., D.P.H.



Public Health Office,
214 High Street,
Tonbridge.



**SEVENOAKS, SOUTHBOROUGH AND
TONBRIDGE JOINT HEALTH AREA**

ANNUAL REPORT

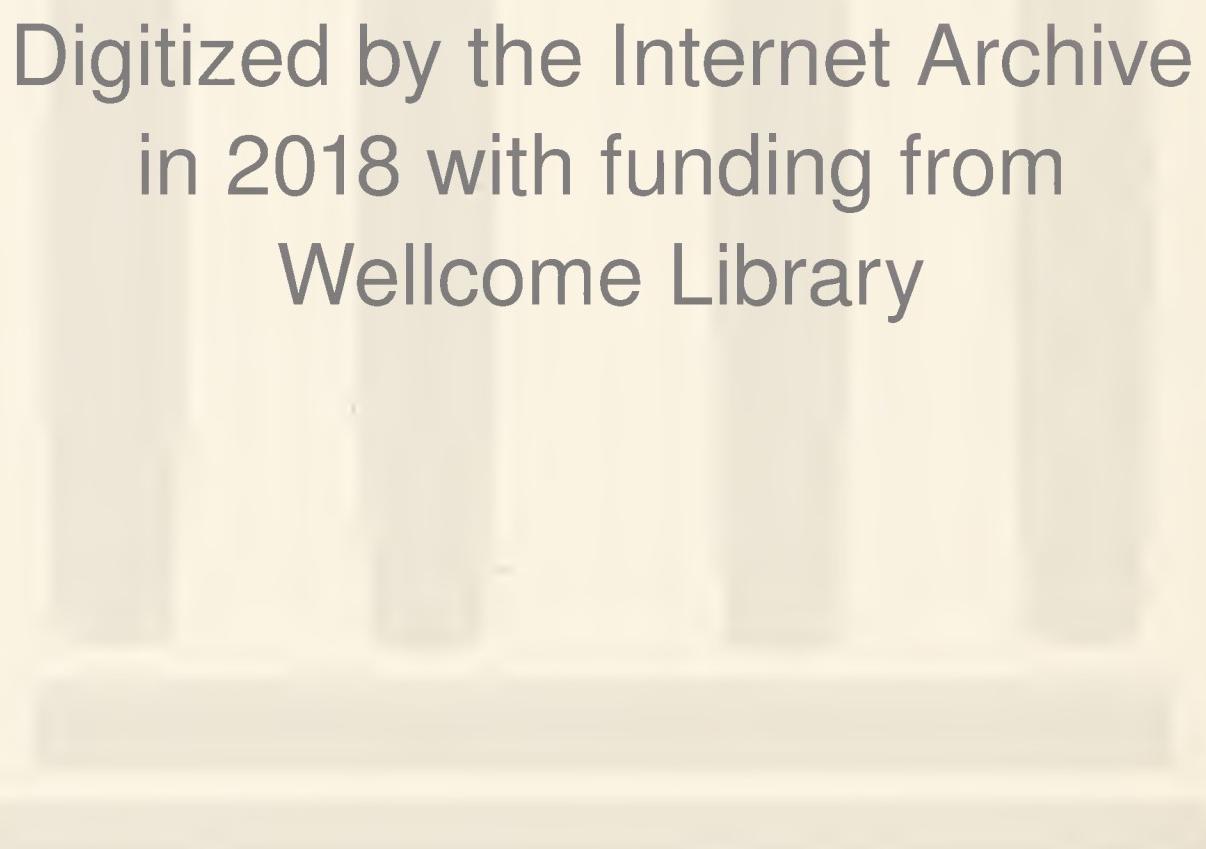
for 1960

of the

MEDICAL OFFICER OF HEALTH

J. W. CRAWFORD, M.D., Ch.B., D.P.H.

Public Health Office,
214 High Street,
Tonbridge.



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b30079056>

CONTENTS

MINISTRY OF HEALTH SUBJECT HEADINGS

	Sevenoaks R.D.	Sevenoaks U.D.	Tonbridge R.D.	Tonbridge U.D.	Southborough U.D.	Joint Health Area.
	PAGES					
National Assistance Act, 1948: Sect. 47	8	8	8	8	8	8
Members of Sevenoaks, Southborough and Tonbridge Health Committee ...	10	10	10	10	10	10
Chairmen, Clerks and Surveyors of the Constituent District Councils	10	10	10	10	10	10
Public Health Officers of the Local Authorities	11	11	11	11	11	11
General Statistics	12	12	12	12	12	12
Vital Statistics	13	13	13	13	13	13
Table showing Causes of Death (all ages)	14	14	14	14	14	14
General Provision of Health Services for the Area:						
Laboratory Service Hospitals	15	15	15	15	15	15
Nursing Homes	16	16	16	16	16	16
Legislation	16	16	16	16	16	16
Prevalence of, and Control Over, Infectious Disease:						
Tables showing Number of Notifiable Diseases	17	17	18	18	19	17-19
Tables showing Number of: Tuberculosis Cases notified and Deaths	20	20	20	20	20	20-21
Poliomyelitis Vaccination	22	22	22	22	22	22
Smallpox Vaccination	23	23	23	23	23	23
Diphtheria Immunisation	24	24	24	24	24	24
Whooping Cough Immunisation ...	25	25	25	25	25	25
Sanitary Circumstances of the Area:						
Water Supply	26	38	47	57	66	—
Drainage and Sewerage	27	38	48	58	66	—
Collection and Disposal of Refuse ...	28	39	48	58	67	—
Swimming Pools	28	39	48	58	—	—
Sanitary Inspection of the Area	28	39	48	58	67	—
Hop-pickers' Camps	29	40	49	59	—	—
Disinfestation	30	40	50	59	67	—
Rats and Mice Destruction	30	40	50	59	67	—
Factories Acts, 1937 to 1959	31	41	51	60	68	—
Housing	32	42	52	61	69	—
Inspection and Supervision of Food ...	34	44	54	63	71	—
Food Poisoning	37	46	56	65	74	—

Sevenoaks, Southborough and Tonbridge Joint Health Area

Public Health Office,
214, High Street,
Tonbridge.

1st June, 1961.

Telephone: Tonbridge 3329.

**To the Sevenoaks, Southborough and Tonbridge
Joint Health Committee.**

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report for 1960.

The Report is given in its usual form. In the first part of the Report, sections dealing with STAFF, STATISTICS, HEALTH SERVICES and INFECTIOUS DISEASE are combined to show particulars both for the Joint Health Area and for each District. In the second part of the Report, separate sections are given for each of the five Districts dealing with the SANITARY CIRCUMSTANCES of the District, HOUSING and INSPECTION AND SUPERVISION OF FOOD. Separate Reports by the Public Health Inspectors are not given, but the record of their work is incorporated in the Report.

The POPULATION as estimated by the Registrar-General for the Joint Health Area for mid-1960 was 110,500 an increase of 1,940 over the mid-1959 figure. The Population figures for each District are given on page 12, together with the estimated population for the previous year; an increase in population occurred in each of the five Districts of the Area.

The CRUDE BIRTH RATE (number of births per 1,000 population) for the Joint Health Area was 16.35 compared with 16.27 for the Area in 1959. The Birth Rate for England and Wales in 1960 was 17.1; this was 0.6 higher than that for 1959 and the highest since 1948.

The CRUDE DEATH RATE (number of deaths per 1,000 population) for the Joint Health Area was 10.8 compared with 11.5 for England and Wales; the death rate in the Joint Health Area in 1959 was 11.7.

In the Table of Statistics on page 13, in addition to the Crude Birth and Death Rates for the individual Districts, the Adjusted Birth and Death Rates are also shown. These Adjusted Rates are obtained by multiplying the Crude Rates by the Comparability Factors for the individual Districts supplied by the Registrar-General; the Factor makes allowances for the different sex and age distribution of the population in a particular District, and so allows the Rates better to be compared with one another and with the Birth and Death Rates for England and Wales as a whole.

The INFANT MORTALITY RATE (number of deaths of infants under one year per 1,000 live births) for the Joint Health Area was 13.8 compared with 21.7 for England and Wales which was the lowest ever recorded in this country.

The NEO-NATAL MORTALITY RATE (number of deaths of infants under 4 weeks per 1,000 live births) for the Joint Area was 8.3 compared with 15.6 for England and Wales.

The EARLY NEO-NATAL MORTALITY RATE (number of deaths of infants under 1 week per 1,000 live births) for the Joint Health Area was 7.19.

The PERINATAL MORTALITY RATE (stillbirths and deaths under 1 week combined) per 1,000 total live and stillbirths for the Joint Area was 21.28. This Rate, together with the Early Neo-Natal Mortality Rate were included for the first time last year at the request of the Ministry of Health.

Two MATERNAL DEATHS occurred in 1960, one in the Sevenoaks Rural District and the other in the Tonbridge Urban District.

CAUSES OF DEATH. A table showing the causes of death is given on page 14. The commonest cause of Male Deaths was again Coronary Disease and of Female Deaths again Vascular Lesions of the Nervous System. Five deaths occurred from pulmonary tuberculosis and 48 from malignant disease of lung or bronchus. Motor vehicle accidents caused 12 deaths compared with 10 for the previous year.

Infectious Disease.

The number of cases of notifiable infectious disease is shown for each District on pages 17 to 19. No cases of diphtheria were notified during the year. No deaths occurred from scarlet fever, measles or whooping cough.

An explosive outbreak of Sonne Dysentery occurred in Tonbridge County Grammar School for Girls in September. The School reopened following the summer holidays on the 13th September and three days later the outbreak commenced. A total of 63 girls and 8 members of the staff were affected. Despite full investigation the cause of the outbreak was not determined. The pupils in this School attend from a wide area and the cases in connection with this outbreak occurred in all the Districts in the Joint Health Area.

Acute Poliomyelitis.

During 1960, two cases of acute poliomyelitis were notified, one of which proved fatal.

The numbers of cases and deaths from acute poliomyelitis in the Area from 1947, when the disease first became prevalent, were as follows:—

	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960		
Total cases	36	13	35	21	15	11	7	2	12	28	19	4	-	2
Total deaths	2	1	3	1	1	1	-	-	2	2	1	-	-	1

On page 22, figures supplied by the County Medical Officer, show the number of persons resident in the five Districts of the Area who received injections against poliomyelitis during the year.

A further extension to the Poliomyelitis Vaccination Scheme was announced in February, 1960, by the Ministry of Health, to include all persons up to the age of 40 years together with certain groups of persons at special risk. Vaccinations can be done either by the person's own doctor or at the local child welfare clinic. Persons over the age of 40 years are also eligible for vaccination against poliomyelitis but only by their own doctor.

School children from age 5 years up to but not including 12 years can receive a fourth injection at an interval of not less than one year following the third injection.

In my Report for 1959 I was very pleased to report that for that year no cases of poliomyelitis had occurred in the Area. The occurrence of two cases in 1960, one of them fatal, emphasises the importance of obtaining by vaccination, protection against this disease.

Tuberculosis.

During the year, 25 new cases of pulmonary tuberculosis and 3 of non-pulmonary tuberculosis were notified; in the previous year there were 38 pulmonary and 6 non-pulmonary cases notified. There were 5 deaths from pulmonary tuberculosis and 1 from non-pulmonary, whereas in the previous year there were 7 deaths from pulmonary tuberculosis and none from non-pulmonary.

The Milk and Dairies Regulations, 1949: Section 20. (Under this section a Medical Officer of Health may prohibit milk from being used for human consumption or require it to be treated before being used, if this appears to him to be necessary to prevent the spread of disease.)

No action was necessary during the year under this Section.

The National Assistance Act, 1948: Section 47. (Removal to suitable premises of persons in need of care and attention.)

It was not found necessary to apply for any Removal Orders under this Section during the year.

Legislation.

A list of the new Acts and Regulations affecting the Public Health Department which came into operation during the year are given on page 16.

Hop-Pickers' Huts.

A Byelaw made under Section 119 of the Kent County Council Act, 1958, became operative in the Sevenoaks Rural and Tonbridge Rural Districts during the year. This byelaw was made with the object of preventing the occupation of hop-picker huts during the winter months and specifies that:—

“No person shall between the 30th day of November and the 1st day of April occupy or cause or permit any other person to occupy for human habitation any accommodation provided or used for the lodging of hop-pickers and other persons temporarily engaged in picking, gathering or lifting fruit, flowers, bulbs, roots or vegetables.”

Home Safety.

I have great pleasure in reporting that during the year Home Safety Committees were actively engaged in the excellent work of preventing accidents in the home in the Sevenoaks Rural, Sevenoaks Urban and Tonbridge Urban Districts.

Flooding.

On November 3rd, 1960, following very heavy rainfall, flooding occurred in many parts of the Area including Tonbridge, Hildenborough, Paddock Wood and Lamberhurst. The flooding necessitated much emergency work in which both Council members and Officials and the personnel of Voluntary Organisations participated. In Paddock Wood a Rest Centre was opened at Paddock Wood School to accommodate families who had been flooded out. Fortunately no outbreaks of disease occurred attributable to the flooding.

I have once again great pleasure in taking this opportunity of extending my grateful thanks to the Members and Officials of the District Councils, the Medical Practitioners of the Area, the staff of the County Health Department, the voluntary workers in the Area and my own staff for their helpful co-operation during the year.

I am, Ladies and Gentlemen,

Your obedient Servant,

J. W. CRAWFORD,

Medical Officer of Health.

SEVENOAKS, SOUTHBOROUGH AND TONBRIDGE JOINT HEALTH COMMITTEE, 1960-61

Chairman:

Mrs. E. S. Viner, Sevenoaks U.D. Council.

Members:

Mr. L. H. DIXON, J.P. ....	....	....	....	Sevenoaks R.D. Council
Mr. W. J. SMALL ...	...	...	...	Sevenoaks R.D. Council
Mrs. A. WATERS ...	...	...	...	Sevenoaks R.D. Council
Mrs. P. E. FENNER ...	...	...	...	Sevenoaks U.D. Council
Miss D. E. PARROTT ...	...	...	...	Sevenoaks U.D. Council
Miss F. B. BUGGS ...	...	...	...	Tonbridge R.D. Council
Mr. C. E. CLARKE ...	...	...	...	Tonbridge R.D. Council
Mr. W. R. H. JOYNSON ...	...	...	...	Tonbridge R.D. Council
Mr. W. H. J. MANN, J.P. ....	....	....	....	Tonbridge U.D. Council
Mr. G. E. MORTLEY ...	...	...	...	Tonbridge U.D. Council
Mr. L. A. WILLARD ...	...	...	...	Tonbridge U.D. Council
Mr. J. F. W. CHURN ...	...	...	...	Southborough U.D. Council
Mr. R. J. KEW ...	...	...	...	Southborough U.D. Council
Mr. A. E. FRANCIS ...	...	...	...	Southborough U.D. Council

Clerk: Mr. C. N. V. KIRBY, Tonbridge R.D. Council.

CHAIRMEN, CLERKS AND SURVEYORS OF THE CONSTITUENT DISTRICT COUNCILS, 1960-61

Mr. L. H. DIXON, J.P., Chairman ...	Sevenoaks R.D. Council
Mr. B. H. EDWARDS, Clerk ...	Sevenoaks R.D. Council
Mr. N. W. COLE, Engineer and Surveyor ...	Sevenoaks R.D. Council
Mr. D. C. H. GAMBRELL, J.P., Chairman ...	Sevenoaks U.D. Council
Mr. A. F. E. DAVIS, Clerk ...	Sevenoaks U.D. Council
Mr. H. E. PHILLIPS, Engineer and Surveyor ...	Sevenoaks U.D. Council
Mr. W. T. CATER, J.P., Chairman ...	Tonbridge R.D. Council
Mr. C. N. V. KIRBY, Clerk ...	Tonbridge R.D. Council
Mr. H. W. CLARK, Engineer and Surveyor ...	Tonbridge R.D. Council
Mr. W. H. J. MANN, J.P., Chairman ...	Tonbridge U.D. Council
Mr. S. J. THORNE, Clerk ...	Tonbridge U.D. Council
Mr. S. SIMMONS, Engineer and Surveyor ...	Tonbridge U.D. Council
Lt.-Col. H. R. H. ROUQUETTE, M.C., J.P., Chairman ...	Southborough U.D. Council
Mr. J. R. NICHOLSON, Clerk ...	Southborough U.D. Council
Mr. T. A. SCOTT, Surveyor and Public Health Inspector ...	Southborough U.D. Council

STAFF OF THE PUBLIC HEALTH DEPARTMENT

MEDICAL OFFICER OF HEALTH:

J. W. CRAWFORD, M.D., Ch.B., D.P.H.

DEPUTY MEDICAL OFFICER OF HEALTH:

A. CAMERON, M.D., Ch.B., D.O.

CLERICAL STAFF:

Chief Clerk: Mrs. D. DOWNS.

Shorthand-Typist/Clerk: Mrs. V. G. PULLEN

PUBLIC HEALTH INSPECTORS:

Sevenoaks Rural District.

E. J. A. Bettle, M.R.S.H., M.R.I.P.H., Cert. Meat and Other Foods.
Senior Public Health Inspector (also Cleansing Officer).

A. D. Loft, M.R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.

R. H. Terry, M.R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.

D. O. Knight, M.R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.

F. P. C. Cage, Temporary General Assistant Public Health
Inspector.

Sevenoaks Urban District.

E. A. Williams, M.R.S.H., Cert. Meat and Other Foods.
Senior Public Health Inspector.

L. H. Ash, Cert. R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.

12 SEVENOAKS, SOUTHBOROUGH & TONBRIDGE JOINT AREA

Tonbridge Rural District.

W. J. Davies, A.R.S.H., Cert. Meat and Other Foods.
Senior Public Health Inspector.

E. J. Griffiths, Cert. R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.

Tonbridge Urban District.

J. H. Elphick, M.R.S.H., M.R.I.P.H.H., Cert. Meat and Other Foods.
Senior Public Health Inspector.

H. B. Cade, Cert. R.S.H., Cert. Meat and Other Foods.
Public Health Inspector.

Southborough Urban District.

T. A. Scott, C.R.S.H., Surveyor and Public Health Inspector.

R. G. Wheeler, A.R.S.H., Cert. Meat and Other Foods.
Technical Assistant to Surveyor and Public Health Inspector.

GENERAL STATISTICS

	Seven-oaks R.D.	Seven-oaks U.D.	Tonbridge R.D.	Tonbridge U.D.	Southborough U.D.	Joint Health Area
Area (in acres) . . .	62,951	3,728	41,687	4,599	1,759	114,724
Home Population (R.G's estimate mid-1960) . . .	38,090	17,210	24,560	21,400	9,240	110,500
Estimated Home population, mid-1959 . . .	37,190	16,950	24,270	21,050	9,100	108,560
No. of inhabited houses (end of 1960) according to Rate Book . .	12,600	5,509	8,054	7,103	3,211	36,477
Rateable Value . . .	£502,188	£324,172	£303,267	£334,859	£117,015	£1,581,501
Sum represented by a penny rate . . .	£2,010	£1,302	£1,205	£1,300	£477	—

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR 1960.

	Seven-oaks R.D.	Seven-oaks U.D.	Tonbridge R.D.	Tonbridge U.D.	South-borough U.D.	Joint Health Area
LIVE BIRTHS	Legitimate : Male .	315	126	170	218	63
	Female	310	127	186	161	72
	Total .	625	253	356	379	135
	Illegitimate: Male .	9	5	12	5	-
	Female	9	4	11	4	-
	Total .	18	9	23	9	-
	TOTAL LIVE BIRTHS	643	262	379	388	135
	CRUDE BIRTH RATE per 1,000 estimated home population, 1960	16.88	15.22	15.43	18.13	14.61
	Comparability factor supplied by Registrar-General	1.04	1.02	0.96	1.03	1.16
	ADJUSTED BIRTH RATE	17.55	15.52	14.81	18.67	16.94
	Illegitimate Live Births per cent. of total Live Births	2.80	3.43	6.07	2.32	0.00
STILL BIRTHS	Legitimate : Male .	5	1	4	2	-
	Female	5	2	4	2	-
	Total .	10	3	8	4	-
	Illegitimate: Male .	-	-	-	-	-
	Female	1	-	-	-	-
	Total .	1	-	-	-	-
	TOTAL STILL BIRTHS	11	3	8	4	-
	STILL-BIRTH RATE per 1,000 (live and still) births	16.82	11.32	20.67	10.20	0.00
	TOTAL LIVE & STILL BIRTHS	654	265	387	392	135
INFANT DEATHS (under 1 year)	Male	3	3	1	5	1
	Female	6	3	2	1	-
	Total	9	6	3	6	1
	INFANT MORTALITY RATES:					
	All infants per 1,000 live births	14.00	23.00	7.91	15.46	7.40
	Legitimate infants per 1,000 legitimate live births	14.40	23.71	8.43	15.83	7.40
	Illegitimate infants per 1,000 illegitimate live births	0.00	0.00	0.00	0.00	0.00
	NEO-NATAL mortality rate per 1,000 live births	10.90	11.07	0.00	10.31	7.41
	EARLY NEO-NATAL mortality rate per 1,000 live births	7.77	11.07	0.00	10.31	7.41
	PERINATAL mortality rate per 1,000 live and still-births	24.46	22.64	20.67	20.41	7.41
MATERNAL MORTALITY	including abortion	1	-	-	1	-
RATE per 1,000 total (live and still) births		1.53	0.00	0.00	2.55	0.0
DEATHS	Male	175	81	147	105	47
	Female	183	133	147	104	72
	Total	358	214	294	209	119
	CRUDE DEATH RATE per 1,000 estimated home population, 1960	9.39	12.43	11.97	9.76	12.88
	Comparability factor supplied by Registrar-General	0.96	0.85	0.92	0.90	0.77
	ADJUSTED DEATH RATE	9.01	10.56	11.01	8.78	9.91

TABLE SHOWING CAUSES OF DEATH (all ages).
(Supplied by the Registrar-General)

Causes of Death	Sevenoaks R.D.		Sevenoaks U.D.		Tonbridge R.D.		Tonbridge U.D.		Southborough U.D.		Joint Area	
	M	F	M	F	M	F	M	F	M	F	M	F
Tuberculosis, respiratory ...	3	...	...	...	...	...	1	...	...	...	5	...
Tuberculosis, other ...	...	...	...	...	...	...	...	...	...	1	...	1
Syphilitic Disease ...	...	...	1	...	...	...	...	...	...	...	1	...
Diphtheria ...	...	...	...	...	...	...	...	...	...	...	...	...
Whooping Cough ...	...	...	...	...	...	...	...	...	...	...	...	...
Meningococcal infections ...	...	...	...	...	...	...	...	...	...	...	...	...
Acute Poliomyelitis ...	1	...	...	...	...	...	...	...	...	...	1	...
Measles ...	...	...	...	...	...	...	...	...	...	...	...	...
Other infective and parasitic diseases ...	1	...	1	1	1	1	1	...	...	...	3	2
Malignant neoplasm, stomach ...	5	4	1	5	3	5	1	3	...	...	10	17
Malignant neoplasm, lung, bronchus	10	3	4	1	11	5	9	1	3	1	37	11
Malignant neoplasm, breast ...	...	6	...	4	...	7	...	6	...	6	...	29
Malignant neoplasm, uterus ...	...	4	...	...	...	6	...	...	...	1	...	11
Other malignant and lymphatic neoplasms ...	16	21	12	12	16	14	14	14	7	6	65	67
Leukaemia, aleukaemia ...	1	3	...	1	...	...	1	1	...	...	2	5
Diabetes ...	...	1	...	...	...	2	1	1	...	...	1	4
Vascular lesions of nervous system	27	31	5	21	13	28	13	14	6	14	64	108
Coronary disease, angina ...	40	26	14	23	38	24	16	17	14	9	122	99
Hypertension with heart disease ...	3	9	...	4	4	...	3	3	1	5	11	21
Other heart diseases ...	11	17	8	14	17	15	10	12	1	8	47	66
Other circulatory diseases ...	9	23	4	11	6	10	6	6	4	8	29	58
Influenza ...	...	...	...	...	1	...	...	...	...	1	1	1
Pneumonia ...	12	5	4	9	7	10	9	12	1	4	33	40
Bronchitis ...	7	5	3	3	4	...	2	...	3	...	19	8
Other Respiratory Diseases ...	1	3	1	1	...	2	1	...	...	...	3	6
Ulcer of Stomach & Duodenum ...	1	1	...	...	1	1	2	...	2	...	6	2
Gastritis, Enteritis, Diarrhoea ...	1	...	3	2	...	2	...	1	1	1	5	6
Nephritis and Nephrosis ...	1	...	...	...	1	2	...	1	...	...	2	3
Hyperplasia of prostate ...	1	...	3	...	2	...	2	...	...	...	8	...
Pregnancy, Childbirth, Abortion ...	...	1	...	...	...	...	...	1	...	...	...	2
Congenital Malformations ...	1	1	2	2	2	1	...	1	...	6	4	4
Other defined and ill-defined diseases ...	12	16	8	17	12	7	7	6	2	6	41	52
Motor Vehicle Accidents ...	4	...	...	...	2	3	2	...	1	...	9	3
All Other Accidents ...	5	3	3	1	4	2	...	4	...	1	12	11
Suicide ...	2	...	4	1	2	...	4	1	...	...	12	2
Homicide and Operations of War	...	...	...	...	...	...	...	...	...	...	...	...
Totals	175	183	81	133	147	147	105	104	47	72	555	6391

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

Public Health Department.

A list of the staff of the Public Health Department including Public Health Inspectors is given on page 11.

Laboratory Service.

The Director of the Public Health Laboratory at Preston Hall, Maidstone, Dr. J. H. C. Walker, retired during the year and was succeeded by Dr. A. L. Furniss.

Hospitals.

The Hospital Management Committees of the South-East Metropolitan Regional Hospital Board covering the Hospitals in the Joint Health Area are set out below:—

Tunbridge Wells Hospital Management Committee:

Secretary—E. A. Wagstaff, F.H.A.,
Sherwood Park, Pembury Road, Tunbridge Wells.
Tel. Tunbridge Wells 3444.

Hospitals covered in the Joint Health Area—

Pembury Hospital, Capel Hospital.
Tonbridge Cottage Hospital.
Edenbridge and District Memorial Hospital.
David Salomon's House, Southborough.

Orpington and Sevenoaks Hospital Management Committee:

Secretary—L. G. Bain, F.C.I.S., A.H.A.,
Orpington Hospital, Orpington, Kent.
Tel. Orpington 27050.

Hospitals covered in the Joint Health Area—

Sevenoaks Hospital.
Emily Jackson Wing of Sevenoaks Hospital.
Oak Lane Hospital, Sevenoaks.
Sundridge Hospital.

REGISTRATION OF NURSING HOMES

(Sections 187 to 194 of the Public Health Act, 1936.)

DISTRICT	Homes first registered during year 1960	Homes where registrations were withdrawn during 1960	Homes on Register at end of 1960	Number of beds provided:		
				Maternity	Others	Total
Sevenoaks R.D.	1	1	1	-	10	10
Sevenoaks U.D.	-	-	2	7	22	29
Tonbridge R.D.	-	-	1	-	17	17
Tonbridge U.D.	-	-	1	9	4	13
Southborough U.D.	-	-	1	-	10	10
TOTAL	1	1	6	16	63	79

LEGISLATION.

The following Acts, Orders and Regulations affecting the Department came into operation during the year:—

	Operative Date
The Authorised Officers (Meat Inspection) Regulations, 1960	12/8/60
Caravan Sites and Control of Development Act, 1960 ...	29/8/60
The Caravan Sites (Licence Applications) Order, 1960 ...	1/10/60
The Milk (Special Designations) Regulations, 1960 ...	1/10/60
The Food Hygiene (General) Regulations, 1960	1/10/60
The Food Hygiene (Docks, Carriers, etc.) Regulations, 1960	1/11/60
The Meat (Staining and Sterilization) Regulations, 1960	1/11/60
Noise Abatement Act, 1960	27/11/60

INFECTIOUS DISEASE AND FOOD POISONING

The number of cases of Infectious Disease and Food Poisoning notified in the respective Districts of the Area are shown in the following tables:—

SEVENOAKS RURAL DISTRICT

DISEASE	AGE-PERIODS						Total cases notified	Cases Removed to Hospital	Deaths			
	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 and over
Scarlet Fever	-	-	-	-	-	-	46	9	-	-	-	-
Polioencephalitis (Paralytic)	-	-	-	-	-	-	-	7	-	-	-	-
Pneumonia (Ac., prim. & Inf.)	-	-	-	-	-	-	-	5	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	11	-	-	-	-
Dysentery	-	-	-	-	-	-	-	7	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	1	-	-	-	-
Measles	-	-	-	-	-	-	-	8	-	-	-	-
Whooping Cough	-	-	-	-	-	-	-	1	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	2	-	-	-	-

SEVENOAKS URBAN DISTRICT

DISEASE	AGE-PERIODS								Total cases notified	Cases Removed to Hospital	Deaths	
	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20				
Scarlet Fever	-	-	-	1	2	-	9	4	1	-	-	-
Polioencephalitis (Paralytic)	-	-	1	-	-	-	-	-	-	1	1	-
Paratyphoid Fever	1	-	-	-	-	-	-	-	-	1	1	-
Pneumonia (Ac. prim & Infl.)	-	-	-	-	-	-	-	-	1	3	1	-
Dysentery	-	-	-	-	-	-	-	-	1	-	-	-
Measles	-	-	-	-	-	-	-	-	3	1	-	-
Whooping Cough	-	-	-	-	-	-	-	-	10	3	4	24

TONBRIDGE RURAL DISTRICT

TONBRIDGE URBAN DISTRICT

SOUTHBOROUGH URBAN DISTRICT

DISEASE	AGE-PERIODS						Total cases notified	Cases removed to Hospital	Deaths			
	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 and over
Scarlet Fever	:	:	-	-	-	3	3	1	-	-	3	-
Dysentery	:	:	-	-	-	14	-	-	3	-	8	-
Measles	.	.	2	4	6	1	-	-	-	-	27	-
Whooping Cough	.	.	1	1	1	-	-	-	-	-	3	-
Food Poisoning	.	.	-	-	-	1	-	-	-	-	3	-

TUBERCULOSIS.

The following table gives the total number of new cases notified and the number of deaths registered during the year 1960 in the respective Districts:—

The following table shows the number of new cases of tuberculosis and deaths from tuberculosis in each of the five Districts for the last five years:—

YEAR	NEW CASES										DEATHS									
	PULMONARY					NON-PULMONARY					PULMONARY					NON-PULMONARY				
	S.E.V.E.N.O.A.K.S.	R.D.	T.O.N.B.R.I.D.G.E.	U.D.	S.O.U.T.H.B.O.R.O.U.G.H.	R.D.	T.O.N.B.R.I.D.G.E.	U.D.	S.O.U.T.H.B.O.R.O.U.G.H.	R.D.	T.O.N.B.R.I.D.G.E.	U.D.	S.O.U.T.H.B.O.R.O.U.G.H.	R.D.	T.O.N.B.R.I.D.G.E.	U.D.	S.O.U.T.H.B.O.R.O.U.G.H.	R.D.	T.O.N.B.R.I.D.G.E.	U.D.
M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M
1956	5	1	4	2	-	2	5	3	4	1	1	1	1	-	-	1	1	1	-	-
1957	12	7	7	5	8	2	6	-	3	-	2	1	2	-	-	2	-	-	1	-
1958	12	7	7	2	5	8	9	4	3	5	1	1	1	-	-	1	-	1	1	-
1959	2	7	3	-	11	5	4	4	2	-	3	1	1	-	-	2	-	1	-	-
1960	3	3	2	-	7	2	2	4	1	1	-	1	1	-	-	3	-	-	-	1

POLIOMYELITIS VACCINATION.

The following table, kindly supplied by the County Medical Officer, gives the numbers of persons resident in the five Districts of the Area, who received injections against poliomyelitis during the year ended 31st December, 1960:—

District	Year of birth	Before												Total	
		1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	Others		
Sevenoaks Rural	(a) Number of 2nd injections	—	102	375	71	21	14	12	9	7	6	5	9	5	6
	(b) Number of 3rd injections	—	—	10	185	248	83	65	51	60	51	49	44	36	56
Sevenoaks Urban	(a) Number of 2nd injections	—	25	171	44	11	7	2	5	1	1	3	2	1	1
	(b) Number of 3rd injections	—	—	50	115	28	25	21	18	25	16	27	20	24	27
Tonbridge Rural	(a) Number of 2nd injections	—	48	211	60	15	6	10	2	5	2	4	5	5	7
	(b) Number of 3rd injections	—	—	2	102	181	61	51	48	42	46	24	39	24	40
Tonbridge Urban	(a) Number of 2nd injections	—	54	206	34	16	5	6	11	6	13	4	5	5	7
	(b) Number of 3rd injections	—	—	1	132	148	47	41	50	44	33	32	29	30	25
Southborough Urban	(a) Number of 2nd injections	—	18	44	16	10	3	4	1	1	3	4	1	1	—
	(b) Number of 3rd injections	—	—	30	46	22	15	8	10	8	9	9	7	13	16

SMALLPOX VACCINATION

The following table, kindly supplied by the County Medical Officer, gives the Vaccination figures for 1960:—

DIPHTHERIA IMMUNISATION

The following table gives the number of children immunised against diphtheria during 1960 and is supplied by the County Medical Officer.

District	Year of Birth	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	Before 1946	Total
Sevenoaks	Primary	218	280	39	15	7	11	11	5	5	2	—	—	1	—	1	—	595
	Reinforcing	1	1	8	10	22	120	46	22	16	12	12	23	20	15	—	1	329
Sevenoaks Urban	Primary	98	130	13	6	4	—	2	—	1	—	—	—	—	—	—	—	254
	Reinforcing	—	—	8	10	5	60	41	11	7	1	5	4	5	4	2	1	164
Tonbridge Rural	Primary	162	215	34	10	2	7	5	—	3	2	2	—	3	1	1	—	447
	Reinforcing	—	—	2	3	5	81	34	9	11	10	11	7	2	8	1	1	185
Tonbridge Urban	Primary	103	202	26	12	5	7	5	1	3	4	—	—	3	—	1	1	373
	Reinforcing	—	—	4	5	12	79	40	16	7	2	2	3	2	3	1	—	176
Southborough Urban	Primary	42	43	6	2	—	—	—	—	—	—	—	—	—	—	—	—	93
	Reinforcing	2	—	4	—	4	24	9	4	3	1	—	—	—	—	—	—	51

WHOOPING COUGH IMMUNISATION.

WHOOPING COUGH IMMUNISATION.

Particulars regarding immunisation of children against whooping cough during 1960, as supplied by the County Medical Officer, are given in the following table:—

SEVENOAKS RURAL DISTRICT SANITARY CIRCUMSTANCES OF THE DISTRICT.

1. Water Supply.

The Sevenoaks Rural District is supplied with mains water from five major water undertakings and the quality and sufficiency of the supply were satisfactory during the year. Routine samples are regularly obtained and submitted by the Public Health Department and also by the respective water undertakings.

Reports on examination of samples during the year were as follows:—

	Bacteriological examination			Chemical examination		
	No. of samples	Satisfactory	Not satisfactory	No. of samples	Satisfactory	Not satisfactory
Statutory supply undertakings ...	81	77	4	1	1	—
Private sources piped to dwellings ...	72	24	48	15	7	8
Other private sources	14	2	12	8	4	4

Approximately 95% of dwelling houses in Sevenoaks Rural District are supplied by public mains and are shown under the various parishes:—

Name of Parish.	Estimated proportion direct to houses	Estimated proportion by means of standpipes
Brasted ...	95.05 %	.23 %
Chevening ...	86.96 %	1.11 %
Chiddingstone ...	86.13 %	.66 %
Cowden ...	91.52 %	.42 %
Dunton Green ...	99.21 %	.23 %
Edenbridge ...	97.69 %	1.15 %
Halstead ...	96.41 %	1.49 %
Hever ...	88.21 %	1.01 %
Kemsing ...	98.13 %	.71 %
Leigh ...	97.92 %	—
Otford ...	98.79 %	.76 %
Penshurst ...	88.87 %	.61 %
Riverhead ...	98.48 %	—
Seal ...	96.44 %	.32 %
Sevenoaks Weald ...	95.34 %	2.99 %
Shoreham ...	85.31 %	7.14 %
Sundridge ...	87.48 %	7.56 %
Westerham ...	91.83 %	1.63 %

Regular samples are submitted for Bacteriological and Chemical examination from premises which are dependent upon supplies other than main water.

During the past year two premises previously supplied by well water which was subject to intermittent pollution were connected to the main supply.

Five premises which are supplied by spring water were the subject of investigation, when the supply was found to be polluted. With the willing co-operation of the owner, a chlorination plant was installed which has resulted in a now satisfactory supply.

Mains extensions carried out during 1960 were as follows:—
Sevenoaks and Tonbridge Water Company
(within Company's statutory area)

314.1/6th yards	4in. dia. main	...	Marlborough Crescent, Riverhead.
144	yards 4in. dia. main	...	Woodyfields, Chipstead Lane, Chevening.
3.1/3rd	yards 5in. dia. main	...	Station Road, Dunton Green.
725½	yards 6in. dia. main	...	Station Road, Dunton Green. (replacing 3in.).

East Surrey Water Company.

A scheme for improving the water supply to the higher parts of Crockham Hill Common is under construction. In addition routine main extensions have been carried out.

Mid Kent Water Company.

Six inch main laid from St. Clare to Kemsing during 1960.

2. Drainage and Sewerage.

Chiddingstone Sewage Disposal Works.

The existing sewage disposal plant was replaced during the year with a new small works consisting of an IMHOFF settling tank, filter, humus tank and sludge lagoons.

The arrangements for sewerage and sewage disposal in the district are generally satisfactory much work having been undertaken in recent years. At Penshurst a new sewage disposal works is required and a scheme is being submitted to the Ministry.

The arrangements at Crockham Hill and Chiddingstone Causeway are not satisfactory and require consideration.

At Lingfield Road, Edenbridge, the sewer overflows during periods of heavy rainfall. This position is very closely watched with a view to finding the best remedy.

Sewers laid for the development of Council Estates:—

Edenbridge—

Skeynes Road	...	...	...	45 lin. yards of 4 inch dia.
Springfield Road	...	...	...	72 lin. yards of 6 inch dia. 100 lin. yards of 4 inch dia.

Westerham—

Deanery Road (Crockham Hill)	...	95 lin. yards of 4 inch dia.
------------------------------	-----	------------------------------

Sewers laid by Council for drainage of existing properties:—

Kemsing—

Childsbridge Lane, Springhead Road
and West End 1,290 lin. yards of 6 inch dia.

Shoreham—

Milton Avenue, Badgers Mount ... 130 lin. yards of 6 inch dia.

Sewers laid by private developers:—

Chevening—Wood Fields 700 lin. yards of 6 inch dia.

Edenbridge—Crown Road 95 lin. yards of 6 inch dia.
 65 lin. yards of 4 inch dia.

Kemsing—Cleves Road 41 lin. yards of 9 inch dia.
 130 lin. yards of 6 inch dia.

Riverhead—

Marlborough Crescent 420 lin. yards of 6 inch dia.

Cranmer Road and Worships Hill ... 710 lin. yards of 6 inch dia.
 180 lin. yards of 4 inch dia.

Fifty-nine houses were connected to the sewer and 58 cesspools previously serving these premises were abolished.

In one of the unsewered parts of th district two septic tanks and nine cesspools were constructed.

Bucket closets serving nine premises were abolished and nine W.C.'s. were installed in their stead.

3. Refuse Collection and Disposal.

With the continuation of the extensive development of parts of the area, one additional collection vehicle was purchased and put into service.

Re-organisation of the routes and collection areas was necessitated and it was possible to increase the frequency of collection in a small portion of the area.

4. Swimming Pools.

Number of swimming pools open to the public	...	...	...	Nil
Number of visits paid to other pools	...	...	...	13
Number of samples of swimming pool water taken:				
Satisfactory	...	...	...	4
Unsatisfactory	...	...	...	2

There are two school swimming pools in the area, both of which receive chlorination.

5. Sanitary Inspection of the District.

Number of complaints received and investigated	...	...	971
Total number of visits of all kinds paid by Inspectors during			
the year	...	...	7,471

SEVENOAKS R.D. 29

Informal Notices:	Served	...	...	...	...	...	...	173
	Complied with	...	...	...	...	...	...	167
Statutory Notices:	Served	...	...	...	...	...	...	3
	Complied with:							
	(a) by Owners	...	...	...	...	...	...	2
	(b) by Local Authority in default	...						Nil

Legal proceedings taken (Letter Recd) 2
Summary of Inspections and Visits by Public Health Inspectors
during the year:—

Proceedings were instituted in two instances under the Litter Act, 1958. The Defendants were fined £10 and £5 respectively.

6. Hop-Pickers' Camps.

Number of camps in the District	...	...	...	...	...	3
Number of huts in the District	...	...	...	...	...	30
Total estimated number of persons engaged in hop-picking (excluding home pickers)	...	...	...	...	...	160
Number of new huts erected during 1960	...	...	...	...	...	Nil
Number of inspections of hop-pickers' camps during 1960	...	...	...	...	...	46
All camps are provided with main water supply.						

The use of two camps was discontinued with the consequent reduction in the number of pickers. Mechanisation is continuing.

No cases of infectious disease occurred amongst the pickers, and the general standard maintained at the camps in use was satisfactory.

7. Disinfestation.

Infestations were dealt with as follows:—

Wasps 113; Bees 6; Flies 37; Fleas 1; Cockroaches 4; Silverfish 1; Ants 5; Beetles 8; Earwigs 1; Crickets 1; Woodlice 1; Spiders 1; Others 2.

8. Rats and Mice Destruction.

Number of complaints received	493
-------------------------------	-----	-----	-----	-----	-----	-----

Number of visits by Rodent Operator	3,368
-------------------------------------	-----	-----	-----	-----	-----	-------

Infestations found and treated:

Rats (major)	...	...	...	...	...	...	18
(minor)	...	...	...	...	...	...	295

Mice (major)	...	...	...	...	...	...	21
(minor)	...	...	...	...	...	...	133

Sewer treatment was carried out in April/May and October.

At the end of December, 36 contracts had been negotiated, whereby the Council undertake to carry out treatment at various business and agricultural premises for a fixed annual payment.

FACTORIES ACTS, 1937 to 1959.**Part I of the Act.**

1.—Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises	Number on Register	Number of		
		Inspections	Written notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities...	32	57	1	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	152	99	8	—
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	—	—	—	—
Total	184	156	9	—

2.—Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	2	—	—	1	—
Overcrowding	—	—	—	—	—
Unreasonable temperature ...	—	—	—	—	—
Inadequate ventilation	2	1	—	—	—
Ineffective drainage of floors ...	—	—	—	—	—
Sanitary conveniences:					
(a) Insufficient	1	1	—	—	—
(b) Unsuitable or defective ...	4	1	—	2	—
(c) Not separate for sexes ...	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	1	1	2	1	—
Total	10	4	2	4	—

Part VIII of the Act.
Outwork (Sections 110 and 111).

Nature of work	Section 110			Section 111		
	No. of out-workers in August list required by Sec. 110 (i) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing apparel (making, etc.)	1	—	—	—	—	—
Furniture and upholstery ...	1	—	—	—	—	—
The making of boxes or other receptacles or parts thereof made wholly or partially of paper ...	13	—	—	—	—	—
Lampshades ...	6	—	—	—	—	—
Total ...	21	—	—	—	—	—

HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

Summary of Returns for Year 1960.

A. HOUSES DEMOLISHED.

In Clearance Areas	HOUSES DEMOLISHED	DISPLACED During Year	
		Persons	Families
(1) Houses unfit for human habitation ...	...	...	...
(2) Houses included by reason of bad arrangement, etc. ... ... ...	...	...	...
(3) Houses on land acquired under Section 43 (2) Housing Act, 1957 ... ...	...	...	...
Not in Clearance Areas			
(4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957	11	17	4
(5) Local Authority owned houses certified unfit by the Medical Officer of Health.	...	...	...
(6) Houses unfit for human habitation where action has been taken under local Acts ... ... ... ...	...	...	...
(7) Unfit houses included in Unfitness Orders ... ... ... ...	...	...	...

	Houses Demolished	Displaced during year	
		Persons	Families
	Number		
(8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957	3	5	2
(9) Under Sections 17 (3) and 26, Housing Act, 1957 ... ... ...	...	...	...
(10) Parts of buildings closed under Section 18, Housing Act, 1957 ... ... ...	...	...	...

B. UNFIT HOUSES CLOSED.

- (8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957
 (9) Under Sections 17 (3) and 26, Housing Act, 1957
 (10) Parts of buildings closed under Section 18, Housing Act, 1957

C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

	By Owner	By Local Authority
(11) After informal action by Local Authority	98	...
(12) After formal notice under: (a) Public Health Acts (b) Sections 9 and 16 Housing Act, 1957 ... ... ...	...	...
(13) Under Section 24, Housing Act, 1957 ...	1	...

D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957).

Position at end of year	Number of Houses (1)	Number of separate dwellings contained in column (1) (2)
(14) Retained for temporary accommodation: (a) Under Section 48 (b) Under Section 17 (2) (c) Under Section 46
(15) Licensed for temporary occupation under Sections 34 or 35

E. PURCHASE OF HOUSES BY AGREEMENT.

	Number of Houses (1)	Number of occupants of houses in column (1) (2)
(16) Houses in Clearance Areas other than included in confirmed Clearance Orders or Compulsory Purchase Orders purchased in the year

HOUSING (FINANCIAL PROVISIONS) ACT, 1958.

Number of applications for Improvements and Conversions						
during 1960						72
Total approved costs (cost of work)						£50,653
Total approved Grants						£21,470

HOUSE PURCHASE AND HOUSING ACT, 1959.

Number of applications for Standard Grants during 1960						
						22

Total approved Grants (maximum payable) £2,580
(the actual amount paid is likely to vary considerably).

POST-WAR HOUSING (Position at 31st December, 1960).

Completed. Under construction.

Council—Permanent	...	...	...	1,251	24
Temporary	...	...	...	127	—
Housing Association	...	...	...	15	—
Private	...	...	...	1,798	89

CAMPS (Temporary Housing).

Number of huts occupied in hatted camps in the District at the 31st December, 1960:—

Fire Station Hut, Edenbridge	1
------------------------------	-----	-----	-----	-----	-----	---

CARAVANS (as at 31st October, 1960).

Number of site licences issued	...	...	...	...	...	17
Total number of caravans permitted on licensed sites	...	...	...	...	...	169
Total number of station and use licences	...	...	...	...	...	36

With the advent of The Caravan Sites and Control of Development Act, 1960, which came into effect on the 29th August, 1960, a considerable amount of time had to be devoted to dealing with the new applications, interviewing site operators and making re-surveys of the various sites.

INSPECTION AND SUPERVISION OF FOOD.**1. Milk Supplies.**

Number of registered distributors	...	...	...	...	...	32
Number of registered dairies (retail)	...	...	...	...	...	4

New cowshed and dairy constructed at Skinners Farm, Edenbridge.

Number of licences granted:—

(1) Milk (Special Designations) (Raw Milk) Regulations, 1949:

(a) Dealers	...	...	...	...	...	...	17
(b) Supplementary	...	...	...	...	...	...	12

(2) Milk (Special Designations) (Pasteurised and Sterilized) Regulations, 1949:

(a) Dealers	...	...	...	...	...	...	22
(b) Supplementary	...	...	...	...	...	...	21

Milk Sampling.

No. of samples taken.	No. of unsatisfactory samples.
-----------------------	--------------------------------

“Tuberculin Tested”	22	2
---------------------	-----	-----	----	---

"Pasteurised" ...	...	...	13	1
"Sterilized" ...	...	...	3	Nil
"T.T. Pasteurised" ...	...	...	6	Nil

Number of samples collected for biological examination:

Biological (T.T.) 20. Unsatisfactory Nil.

2. Ice Cream.

Number of premises registered:

(a) For the manufacture and sale of ice-cream	...	...	1
(b) For the sale of ice-cream	...	...	146

Results of samples taken:

Grade 1	...	...	...	...	...	93
Grade 2	...	...	...	...	...	18

3. Diseases of Animals (Waste Food) Order, 1957.

Number of licensed premises 11

4. Slaughterhouses.

Number in District 4

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	121	1	37	273	719	...
Number inspected	121	1	37	273	719	...
All diseases except Tuberculosis and Cysticerci:						
Whole carcases condemned .....	...	...	2	3	2	...
Carcases of which some part or organ was condemned	19	1	...	5	104	...
Percentage of the number inspected affected with disease other than tuber- culosis or cysticerci	15.7	100	5.4	2.93	14.74	...
Tuberculosis only:						
Whole carcases condemned .....	...	...	...	...	...	...
Carcases of which some part or organ was condemned .....	...	...	...	...	2	...
Percentage of the number inspected affected with tuber- culosis .....	...	...	...	...	.27	...
Cysticercosis:						
Carcases of which some part or organ was condemned	1	...	...	...	...	...
Carcases submitted to treatment by refrig- eration .....	...	...	...	...	...	...
Generalised and totally condemned...	...	...	...	...	...	...

I am glad to report that again it has been possible to carry 100% inspection of animals slaughtered in the district.

5. Food Premises.

	No. in District	No. of Visits	No. of faults and defects found	No. of faults and defects remedied
Cafés, restaurants and canteens ...	72	56	6	6
Bakehouses	10	24	1	1
Premises registered for the manufacture of preserved food (Section 16 Food and Drugs Act, excluding ice-cream)	42	39	—	—
Food stalls and vehicles	13	22	—	—
Food Factories	3	70	4	4
Other food shops:				
Fishmongers	7	7	—	1
Fried Fish Shops	1	—	—	—
Greengrocers	24	21	—	2
Grocers	84	29	—	2
Butchers	30	122	2	1
Baker's Shops	12	18	—	—
Chemists	8	4	—	—
Public Houses	92	114	11	11
General Stores and Sweets	37	27	3	1

Cafes, Restaurants and Canteens—As much time as possible is devoted to inspection of these premises. Informal notices were served in six instances, the contraventions were of a minor character and were remedied during the year.

The implications of the Food Hygiene Regulations are always brought to the notice of the employees during the routine visits and are particularly stressed in the case of staffs engaged in work in connection with Staff Canteens, etc.

Bakehouses—During the year a further reduction has occurred, two more bakehouses ceasing to operate. One defect only was noted which was promptly remedied. The general standard of cleanliness has been satisfactory. In common with many other districts a large proportion of bread retailed locally is the product of factory bakeries situated outside the area.

The number of premises registered for the manufacture of Preserved Food (Section 16 Food and Drugs Act) is as follows:—

Manufacture of sausages ...	...	...	...	...	...	32
Cooking of hams ...	...	...	...	...	...	8
Brawn ... ... ...	...	...	...	...	...	1
Preserves and jams ...	...	...	...	...	...	1

In other Food Stores conditions were generally satisfactory.

Thirteen mobile shops operate from and in the area, in addition to which other traders retail in the district, their commodity usually being ice-cream. Routine checks are regularly carried out and the hygienic conditions of the vehicles are generally satisfactory.

Two poultry packing stations are in full production. Constant supervision is maintained and during the year conditions were satisfactory.

No Clean Food Campaign was undertaken. In a district of this type it is felt that more progress is made by the personal approach to the staffs of food premises, etc., at the time the routine inspections are carried out.

Proceedings were taken under the Food and Drugs Act, 1958, in respect of a spent match in a loaf of bread, and a rubber band which was also found in a loaf of bread. In these cases the Justices imposed penalties of £15 in each instance. Action was also taken in respect of a contaminated bottle of milk. The penalty in this case was £20. In addition to the foregoing, letters of warning were sent in two cases where minor contraventions had occurred.

6. Unsound Food.

Food condemned during the year as unfit for human consumption:—

	Tons	cwts.	qrs.	lbs.	ozs.
Butchers' meat	—	16	—	5	—
Other food (including tinned food)	—	3	1	6	—

Condemned food is sprayed with dye and removed under supervision for conversion to fertilisers, etc., or removed to Council's house refuse tip for burial.

7. Food Poisoning.

Eighteen cases of food poisoning were notified during the year, five due to Staphylococci, six due to *Salmonella Typhi murium* and seven were unidentified. The cases occurred in small family outbreaks or single cases.

SEVENOAKS URBAN DISTRICT

SANITARY CIRCUMSTANCES OF THE DISTRICT.

1. Water Supply.

The Sevenoaks and Tonbridge Water Company supplies the Sevenoaks Urban District with main water, the quality and quantity of which was satisfactory during 1960. Water samples were examined during the year and reported on as follows:—

	Bacteriological examination			Chemical examination		
	No. of samples	Satisfactory	Not satisfactory	No. of samples	Satisfactory	Not satisfactory
Statutory supply undertakings ...	26	24	2	Nil	—	—
Private sources piped to dwellings ...	1	1	—	Nil	—	—
Other private sources	Nil	—	—	Nil	—	—

All the dwellings in the Sevenoaks Urban District are supplied by mains water.

During 1960 the following mains extensions were carried out:—

Sevenoaks and Tonbridge Water Company (within Company's Statutory Area)

79 yards 3 inch dia. main	...	...	Bradbourne Park Road.
141 yards 3 inch dia. main	...	...	Ashgrove Road.
88 yards 3 inch dia. main	...	...	Bradbourne Road.
101½ yards 3 inch dia. main	...	...	Hitchen Hatch Lane.
64 yards 3 inch dia. main	...	...	Knole Way.
718 5/6th yards 6 inch dia. main (replacement of 2 inch dia. main).	...	...	Bradbourne Road.

Work progressed during the year on the new pumping station at Cramptons Road, Sevenoaks.

2. Drainage and Sewerage.

No new schemes of drainage and sewerage systems were constructed during the year as existing sewers are adequate.

A new Pump House serving 61 properties on the Bradbourne Park Estate was provided during the year.

New Properties: 89 Private Enterprise.

New Sewers: 270 yards of 6 inch and 9 inch sewers serving 61 new properties on Bradbourne Park Estate laid during the year.

3. Collection and Disposal of Refuse.

The refuse collection and disposal scheme was unchanged during the year.

4. Public Swimming Pools.

The above swimming bath is operated by the Council. Water is drawn from the mains supply and treatment is by continuous filtration and chlorination.

5. Sanitary Inspection of the District.

Number of complaints received and investigated	...	...	164
Total number of visits of all kinds paid by Inspectors during the year	...	...	4,606
Informal Notices: Served	...	...	123
Complied with	...	...	107
Statutory Notices: Served	...	...	3
Complied with:			
(a) by Owners	...	...	5
(b) by Local Authority in default	...		Nil

No legal proceedings were taken.

Summary of Inspections and Visits by Public Health Inspectors during the year:—

Food stalls and vehicles ...	...	...	...	...	...	...	125
Cafés, restaurants, canteens, hotel kitchens, etc.	...	...	...	...	...	...	203
Other food preparing places ...	...	...	...	...	...	...	66
Infectious disease visits ...	...	...	...	...	...	...	140
Prevention of damage by Pests Act, 1949	...	...	...	...	...	...	316
Diseases of Animals (Waste Food) Order, 1957	...	...	...	...	...	...	1
Atmospheric Pollution Prevention	...	...	...	...	...	...	64
Miscellaneous	...	...	...	...	...	...	692

6. Hop-pickers' Camps.

Number of camps in the District	...	...	...	...	...	...	1
Number of huts in the District	...	...	...	...	...	...	40
Total estimated number of persons engaged in hop-picking (excluding home pickers)	...	...	...	...	...	...	20
Number of new huts erected during 1960	...	...	...	...	...	...	Nil
Number of inspections of hop-pickers' camps during 1960	...	...	...	...	...	...	2

Galvanised iron huts on concrete bases are provided.
Water from Company's mains is laid on for all purposes.

Receptacles are provided by the Owner and cookhouse accommodation is available but individuals usually provide their own facilities.

Elsan closets are in use and camp supervision is good.

7. Disinfestation.

One house was treated for bed bugs during the year.

8. Rats and Mice Destruction.

Three hundred and sixteen treatments were carried out during the year, together with the six-monthly treatments of the sewer system.

FACTORIES ACTS, 1937 to 1959
Part I of the Act.

1.—Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities...	34	42	2	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	74	75	—	—
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	6	6	—	—
Total	114	123	2	—

2.—Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	3	3	—	1	—
Overcrowding	—	—	—	—	—
Unreasonable temperature ...	—	—	—	—	—
Inadequate ventilation ...	—	—	—	—	—
Ineffective drainage of floors ...	—	—	—	—	—
Sanitary conveniences:					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective ...	4	3	—	3	—
(c) Not separate for sexes ...	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	1	—
Total	7	6	—	5	—

Part VIII of the Act.**Outwork (Sections 110 and 111).**

Number of Outworkers	Nil
----------------------	-----	-----	-----	-----	-----	-----	-----	-----

HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.**Summary of Returns for Year 1960.****A. HOUSES DEMOLISHED.**

	HOUSES DEMOLISHED	DISPLACED During Year	
		Persons	Families
In Clearance Areas			
(1) Houses unfit for human habitation	...	...	...
(2) Houses included by reason of bad arrangement, etc.	...	...	...
(3) Houses on land acquired under Section 43 (2) Housing Act, 1957	...	4	...
Not in Clearance Areas			
(4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957	...	...	...
(5) Local Authority owned houses certified unfit by the Medical Officer of Health.	...	...	...
(6) Houses unfit for human habitation where action has been taken under local Acts	...	...	...
(7) Unfit houses included in Unfitness Orders	...	...	...
B. UNFIT HOUSES CLOSED.	Number		
(8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957	...	...	...
(9) Under Sections 17 (3) and 26, Housing Act, 1957	...	...	...
(10) Parts of buildings closed under Section 18, Housing Act, 1957	...	...	...

C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

	By Owner	By Local Authority
(11) After informal action by Local Authority	30	...
(12) After formal notice under: (a) Public Health Acts (b) Sections 9 and 16 Housing Act, 1957	5 —	... ... ...
(13) Under Section 24, Housing Act, 1957 ...	...	...

D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957).

Position at end of year	Number of Houses (1)	Number of separate dwellings contained in column (1) (2)
(14) Retained for temporary accommodation: (a) Under Section 48 (b) Under Section 17 (2) (c) Under Section 46
(15) Licensed for temporary occupation under Sections 34 or 35

E. PURCHASE OF HOUSES BY AGREEMENT.

	Number of Houses (1)	Number of occupants of houses in column (1) (2)
(16) Houses in Clearance Areas other than included in confirmed Clearance Orders or Compulsory Purchase Orders purchased in the year

HOUSING (FINANCIAL PROVISIONS) ACT, 1958.

Number of applications for Improvements and Conversions during 1960	13
Total approved costs (cost of work)	£7,027 4s. 4d.
Total approved grants	£3,776 3s. 0d.

HOUSE PURCHASE AND HOUSING ACT, 1959.

Number of applications for Standard Grants during 1960	6
Total approved grants	£405 0s. 0d.

POST-WAR HOUSING (Position at 31st December, 1960).

Completed. Under construction.

Council—Permanent	...	...	...	674	20
Housing Association	...	...	...	18	—
Private	...	...	...	774	24

CARAVANS.

Number of site licences issued 1
Total number of caravans permitted on licensed sites ... 1

INSPECTION AND SUPERVISION OF FOOD.

1. Milk Supplies.

Number of registered distributors 15
 Number of registered dairies (1 wholesale and retail; 3 retail only) 4

Particulars of licences granted:

- (1) Milk (Special Designations) (Raw Milk) Regulations, 1949.

- (a) Dealers 7
 (b) Supplementary 3

- (2) Milk (Special Designations) (Pasteurised and Sterilized) Regulations, 1949:

- | | | | | | | | | |
|-------------------|-----|-----|-----|-----|-----|-----|-----|----|
| (a) Dealers | ... | ... | ... | ... | ... | ... | ... | 13 |
| (b) Supplementary | ... | ... | ... | ... | ... | ... | ... | 6 |

Milk Sampling.

				No. of samples taken.	No. of unsatisfactory samples.
"Tuberculin Tested"	...	...	...	19	1
"Pasteurised"	...	...	...	27	Nil
"Sterilized"	...	...	...	6	Nil
"T.T. Pasteurised"	...	...	...	12	Nil

One sample was collected for biological examination:

Tuberculin Tested (Raw) Milk—No evidence of Tuberculosis.

2. Ice Cream.

Number of premises registered:

- (a) For the manufacture of ice-cream Nil
 (b) For the sale of ice-cream 54

Results of samples taken:

3. Diseases of Animals (Waste Food) Order, 1957.

Number of licensed premises	1
---------------------------------	-----	-----	-----	-----	-----	-----	---

4. Slaughterhouses.

Number in District	2
--------------------	-----	-----	-----	-----	-----	-----	---

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	684	38	74	1498	1426	...
Number inspected	684	38	74	1498	1426	...
All diseases except Tuberculosis and Cysticerci:						
Whole carcases condemned	2	...	1	4	4	...
Carcases of which some part or organ was condemned	118	5	...	6	92	...
Percentage of the number inspected affected with disease other than tuber- culosis or cysticerci	17.54 %	13.16 %	1.35 %	.66 %	6.73 %	...
Tuberculosis only:						
Whole carcases condemned .....	...	...	...	...	...	...
Carcases of which some part or organ was condemned	1	...	...	...	26	...
Percentage of the number inspected affected with tuber- culosis .....	.14 %	...	...	...	1.82 %	...
Cysticercosis:						
Carcases of which some part or organ was condemned	14	...	...	...	...	...
Carcases submitted to treatment by refrig- eration	14	...	...	...	...	...
Generalised and totally condemned...	...	...	...	...	...	...

5. Food Premises.

	No. in District	No. of Visits	No. of faults and defects found	No. of faults and defects remedied
Cafés, restaurants and canteens ...	90	203	5	2
Bakehouses	7	24	2	2
Premises registered for the manufacture of preserved food (Section 16 Food and Drugs Act, excluding ice-cream)	25	128	1	1
Food Stalls and Vehicles	10	125	1	1
Other Food Shops:				
Bakers	13	46	Nil	1
Butchers	10	33	1	1
Confectioners	25	36	Nil	—
Fishmongers	5	22	Nil	1
Grocers	33	101	3	5
Greengrocers	16	42	2	2

Major improvements to the structure and equipment were executed at one restaurant.

A number of talks in connection with Clean Food Campaign have been given to schools and other organisations and, in addition, two exhibits have been staged in connection with Public Relations events organised by the Council.

6. Unsound Food.

Food condemned during the year as unfit for human consumption:

	Tons	cwts.	qrs.	lbs.	ozs.
Butchers' meat	—	19	—	14	—
Edible Offal	1	2	1	—	10
Other Food (including tinned food)	—	6	3	—	10

All condemned meat and offal at the Slaughterhouses is coloured with naphthalene dye and disposed of under arrangements made by the Public Health Department with the Owners of the Slaughterhouses. All other foods are disposed of by the Public Health Department by burying or for pig feeding.

During the year three Prosecutions were instituted in the local Magistrates' Court—two under the Food and Drugs Act, 1955, and one under the Food Hygiene Regulations, 1955. Fines were imposed in all cases.

7. Food Poisoning.

No cases of food poisoning were notified during the year.

TONBRIDGE RURAL DISTRICT

SANITARY CIRCUMSTANCES OF THE DISTRICT.

1. Water Supply.

The Tonbridge Rural District is served by four statutory water undertakings and one private undertaking. All the public supplies received treatment by chlorination. Supplies were sufficient during the year and are subject to regular sampling. The following table gives the results of samples taken during 1960:—

	Bacteriological examination			Chemical examination		
	No. of samples	Satisfactory	Not satisfactory	No. of samples	Satisfactory	Not satisfactory
Statutory supply undertakings ...	17	16	1	—	—	—
Private sources piped to dwellings ...	3	1	2	1	1	—
Other private sources	2	—	2	—	—	—

Approximately 99% of the houses in the Rural District are supplied with piped water from public mains and are shown under the various parishes:—

Parish.	Proportion direct to houses.	Proportion by means of standpipes.
Bidborough	100%	—
Brenchley	99%	1 house
Paddock Wood	100%	—
Capel	97.2%	8 houses
Lamberhurst	96%	—
Pembury	99%	—
Hadlow	98%	—
Speldhurst	98.74%	—
Hildenborough	100%	—
Horsmonden	100%	—

A spring supply serving three cottages in the Parish of Lamberhurst was found to be badly contaminated. The owner of the properties laid on a piped water supply from the nearby main. Several properties on an Estate receive water from a private source. Check samples were taken and the results indicated slight contamination. The Estate was advised to overhaul their purification plant and install domestic filters where necessary. During the year an isolated cottage in Lamberhurst served by a contaminated well supply was demolished—the family being rehoused by the Council.

During the year the following mains extension was carried out:—

Sevenoaks and Tonbridge Water Company

(within Company's Statutory Area)

86 yards 3 inch dia. main ... Riding Park, Hildenborough.

Borough of Royal Tunbridge Wells.

Scraping and lining of existing pipes in the Pembury area during the year resulted in a much improved supply.

2. Drainage and Sewerage.

Brenchley Village was sewered and a new sewage works constructed in the financial year 1960/61; the works were put into operation early in March.

Extensive sewerage works have been undertaken since the war and arrangements throughout the district are generally satisfactory. However, with the increase in population due to new housing development some of the sewerage systems are becoming overloaded. This applies to Paddock Wood (including Five Oak Green), Pembury and Horsmonden. At Speldhurst (including Langton Green) new works are required.

3. Refuse Collection and Disposal.

The Hadlow tip continued to be used. Unfortunately the life of this tip is limited and a new site will soon be required.

4. Public Swimming Pools.

Number of swimming pools open to Public	...	...	...	1
Number of visits paid	...	...	...	40
Number of samples taken (all satisfactory)	...	...	...	5

The one swimming pool open to the public is a large open-air, privately owned pool. The source of supply is public mains, continuous flow (change-rate 7 hourly), treated by filtration and chlorination.

5. Sanitary Inspection of the District.

Number of complaints received and investigated	...	...	269
Total number of visits of all kinds paid by Inspectors during the year	...	...	3,333
Informal Notices: Served	...	...	162
Complied with	...	...	147
Statutory Notices: Served	...	...	8
Complied with:			
(a) by owners	...	...	8
(b) by Local Authority in default	...	...	-
Legal proceedings taken	...	...	1

Legal proceedings were taken under the Public Health Act against the occupier of a piggery for causing a nuisance. The Court Order required the occupier to abate the nuisance within fourteen days.

Summary of Inspections and Visits by Public Health Inspectors during the year:—

Housing	...	...	...	...	...	...	...	1,258
Nuisances, etc. (not included under Housing)	...	...	...	...	...	...	...	166
Swimming Pools	...	...	...	...	...	...	...	40
Hop-pickers' camps	...	...	...	...	...	...	...	102
Knackers' yards	...	...	...	...	...	...	...	4
Factory Acts	...	...	...	...	...	...	...	81
Shop Acts	...	...	...	...	...	...	...	168
Dairies	...	...	...	...	...	...	...	98
Ice-cream premises	...	...	...	...	...	...	...	84
Meat inspection at slaughterhouses	...	...	...	...	...	...	...	581
Bakehouses	...	...	...	...	...	...	...	29
Food shops	...	...	...	...	...	...	...	84
Food stalls and vehicles	...	...	...	...	...	...	...	11
Cafés, restaurants, canteens, hotel kitchens, etc.	...	...	...	...	...	...	...	77
Food factories	...	...	...	...	...	...	...	20
Other food preparing places	...	...	...	...	...	...	...	74
Infectious disease visits	...	...	...	...	...	...	...	100
Prevention of damage by Pests Act, 1949	...	...	...	...	...	...	...	715
Diseases of Animals (Waste Food) Order, 1957	...	...	...	...	...	...	...	14
Atmospheric Pollution Prevention	...	...	...	...	...	...	...	6
Miscellaneous	...	...	...	...	...	...	...	326
Agriculture (Safety and Welfare Provisions) Act, 1956	...	...	...	...	...	...	...	10

6. Hop-pickers' Camps.

Number of camps in the District	...	...	...	...	...	...	51
Number of huts in the District (in use)	...	...	...	approx.	...	...	2,800
Total estimated number of persons engaged in hop-picking (excluding home pickers)	...	...	...	...	...	...	approx. 6,500
Number of new huts erected during 1960	...	...	...	...	...	...	Nil
Number of inspections of hop-pickers' camps during 1960	...	...	...	...	...	...	102

Camps are supplied with mains water and were generally very clean and tidy.

Cookhouse accommodation was sufficient and satisfactory.

It was necessary to require improvement of lay-out and maintenance of latrines on a few camps.

General camp supervision was satisfactory.

There was a further increase in the number of machines operating and this tendency is likely to continue. Because of the surplus number of huts many families have the use of more than one hut and are able to have meals and sleep in separate huts.

7. Disinfestation.

Infestations were dealt with as follows:—

Bees 2; Ants 2; Bugs 1; Wasps 44; Flies 15; Fleas 1;
Cockroaches 1.

8. Rats and Mice Destruction.

FACTORIES ACTS, 1937 to 1959
Part I of the Act.

1.—Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises	Number on Register	Number of		
		Inspections	Written notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities...	18	10	1	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	74	65	12	—
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	6	6	1	—
Total	98	81	14	—

2.—Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	6	6	—	—	—
Overcrowding	—	—	—	—	—
Unreasonable temperature ...	—	—	—	—	—
Inadequate ventilation	—	—	—	—	—
Ineffective drainage of floors ...	—	—	—	—	—
Sanitary conveniences:					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective ...	6	6	—	—	—
(c) Not separate for sexes ...	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	2	2	—	—	—
Total	14	14	—	—	—

Part VIII of the Act.
Outwork (Sections 110 and 111).

Nature of Work.	Section 110			Section 111		
	No. of out-workers in August list required by Section 110 (i) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failures to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Plastic Mouldings ...	7	—	—	—	—	—
Racquet and tennis balls	1	—	—	—	—	—
The making of boxes or other receptacles or parts thereof made wholly or partially of paper ...	10	—	—	—	—	—
Total ...	18	—	—	—	—	—

HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

Summary of Returns for Year 1960.

A. HOUSES DEMOLISHED.

In Clearance Areas	HOUSES DEMOLISHED	DISPLACED during year	
		Persons	Families
(1) Houses unfit for human habitation ...	...	...	...
(2) Houses included by reason of bad arrangement, etc. ... ... ...	...	...	...
(3) Houses on land acquired under Section 43 (2) Housing Act, 1957 ... ...	...	...	...
Not in Clearance Areas			
(4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957	11	5	1
(5) Local Authority owned houses certified unfit by the Medical Officer of Health.	...	...	...
(6) Houses unfit for human habitation where action has been taken under local Acts ... ... ...	...	...	...
(7) Unfit houses included in Unfitness Orders ... ... ...	...	...	...

B. UNFIT HOUSES CLOSED.

	Number		
(8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957	13	17	7
(9) Under Sections 17 (3) and 26, Housing Act, 1957 ... ... ...	...	...	...
(10) Parts of buildings closed under Section 18, Housing Act, 1957 ... ...	...	...	...

C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

	By Owner	By Local Authority
(11) After informal action by Local Authority	85	...
(12) After formal notice under: (a) Public Health Acts (b) Sections 9 and 16 Housing Act, 1957	4 4	......
(13) Under Section 24, Housing Act, 1957 ...	...	...

D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957).

Position at end of year	Number of Houses (1)	Number of separate dwellings contained in column (1) (2)
(14) Retained for temporary accommodation: (a) Under Section 48 (b) Under Section 17 (2) (c) Under Section 46
(15) Licensed for temporary occupation under Sections 34 or 35

E. PURCHASE OF HOUSES BY AGREEMENT.

	Number of Houses (1)	Number of occupants of houses in column (1) (2)
(16) Houses in Clearance Areas other than included in confirmed Clearance Orders or Compulsory Purchase Orders purchased in the year

HOUSING (FINANCIAL PROVISIONS) ACT, 1958.

Number of applications for Improvements and Conversions during 1960	19
Number of properties involved	25
Total approved costs (cost of work)	£20,675
Total approved Grants	£8,746

HOUSE PURCHASE AND HOUSING ACT, 1959.

Number of applications for Standard Grants during 1960 ...	32
Number of properties involved	33
Total grants paid	£1,701

POST-WAR HOUSING (Position at 31st December, 1960).

Completed. Under construction.

Council—Permanent	971	44
Temporary	100	—
Hatton Housing Trust	78	—
Private	1,349	122

CARAVANS. Licences issued under Section 269 of the Public Health Act, 1936. (Position at 31st October, 1960).

(a) Total number of caravans allowed on sites	13
Number of sites licensed for use by movable dwellings	7
(b) Number of applications received for licences to station and use movable dwellings	13
Number of licences granted	13

INSPECTION AND SUPERVISION OF FOOD.**1. Milk Supplies.**

Number of registered distributors	15
Number of registered dairies (retail)	10
Three dairies were redecorated during the year.	
Number of licences granted:—	

(1) Milk (Special Designations) (Raw Milk) Regulations, 1949:

(a) Dealers	11
(b) Supplementary	9

(2) Milk (Special Designations) (Pasteurised and Sterilized) Regulations, 1949:

(a) Dealers	27
(b) Supplementary	10

Milk Sampling.

	No. of samples taken.	No. of unsatisfactory samples.
“Tuberculin Tested”	16	2
“Pasteurised”	42	—
“Sterilized”	—	—
“T.T. Pasteurised”	—	—

Number of samples collected for biological examination:—

“Tuberculin Tested” ... 17. No evidence of Tuberculosis.

2. Ice Cream.

Number of premises registered:

(a) For the manufacture of ice cream	Nil
(b) For the sale of ice-cream	101

Results of samples taken:

Grade 1	...	...	...	...	...	...	...	...	...	40
Grade 2	...	...	...	...	...	...	...	...	...	17

3. Diseases of Animals (Waste Food) Order, 1957.

Number of licensed premises	15
-----------------------------	-----	-----	-----	-----	-----	-----	----

4. Slaughterhouses.

Number in District	5
--------------------	-----	-----	-----	-----	-----	-----	---

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	716	65	72	1134	5538	...
Number inspected	716	65	72	1134	5538	...
All diseases except Tuberculosis and Cysticerci:						
Whole carcases condemned .....	...	...	...	...	...	...
Carcases of which some part or organ was condemned	82	19	...	2	267	...
Percentage of the number inspected affected with disease other than tuber- culosis or cysticerci	11.2 %	29.2 %	...	0.18 %	4.8 %	...
Tuberculosis only:						
Whole carcases condemned .....	...	...	...	...	...	...
Carcases of which some part or organ was condemned	3	2	...	...	19	...
Percentage of the number inspected affected with tuber- culosis	0.4 %	3 %	...	...	0.34 %	...
Cysticercosis:						
Carcases of which some part or organ was condemned	2	...	...	...	...	...
Carcases submitted to treatment by refrig- eration	2	...	...	...	...	...
Generalised and totally condemned...	...	...	...	...	...	...

5. Food Premises.

	No. in District	No. of Visits	No. of faults and defects found	No. of faults and defects remedied
Cafés, restaurants and canteens,	39	77	9	7
Bakehouses	6	29	6	6
Premises registered for the manufacture of preserved food (Section 16 Food and Drugs Act, excluding ice-cream)	21	74	3	3
Food Stalls and Vehicles	4	11	1	1
Food Factories	1	20	1	1
Other Food Shops:				
Grocers and Provision Merchants ...	72	84	2	2
Fishmongers and Fried Fish Shops	2	16	3	2
Confectioners and Fruiterers ...	14	12	...	...
Licensed Premises	60	24	2	2

Cafés, Restaurants and Canteens—Only minor faults were found during the year and these were rectified when brought to the notice of the occupiers. A new canteen was constructed for Brenchley Primary School. Generally speaking the proprietors of cafés and restaurants have been co-operative and the general trend of improvement in conditions has continued.

Major improvements were carried out at two bakehouses premises. The conditions at the six premises are now generally satisfactory.

Conditions at the premises registered for the manufacture of Preserved Food (Section 16 Food and Drugs Act) are generally satisfactory.

Minor faults were rectified at a few grocers' premises. The position with regard to such premises is considered to be satisfactory.

Only one permanent stall operates in the district and this continues to be satisfactory. Food vehicles encountered mainly during hop-picking were found to be satisfactory.

There was no organised clean food campaign during the year but the usual practice of instructing food handlers was maintained during routine visits to food premises.

6. Unsound Food.

Food condemned during the year as unfit for human consumption:

	Tons	cwts.	qrs.	lbs.	ozs.
Butchers' meat	1	4	1	17	-
Other food (including tinned food)	26	15	1	11	8

All unsound food other than butchers' meat is collected and disposed of by burial at the Council's refuse dump at Hadlow. All meat condemned at slaughterhouses is disposed of by burial locally.

7. Food Poisoning.

One case of food poisoning was notified, due to *Salmonella typhi murium*.

TONBRIDGE URBAN DISTRICT SANITARY CIRCUMSTANCES OF THE DISTRICT.

1. Water Supply.

The Tonbridge Urban District is supplied with mains water by the Sevenoaks and Tonbridge Water Company and the Mid-Kent Water Company. Supplies have been sufficient during the year and the quality as shown by bacteriological examination has been good.

The results of samples taken by the Public Health Inspectors during the year were as follows:—

	Bacteriological examination			Chemical examination		
	No. of samples	Satisfactory	Not satisfactory	No. of samples	Satisfactory	Not satisfactory
Statutory supply undertakings ...	19	19	—	2	2	—
Private sources piped to dwellings ...	—	—	—	—	—	—
Other private sources	1	1	—	1	1	—

Approximately 99.5% of dwelling houses in Tonbridge Urban District are supplied by public water mains.

Mains extensions carried out during the year were as follows:—

Sevenoaks and Tonbridge Water Company (within Company's Statutory Area)

423.5/6th yards	4 inch dia. main	...	
(to replace 3 inch dia. main)	...	Woodside Road.	
271. $\frac{1}{3}$ rd yards	4 inch dia. main	...	Hopgarden Estate.
267.5/6th yards	6 inch dia. main	...	Hopgarden Estate.
2,923 $\frac{1}{2}$ yards	4 inch dia. main	...	Weald Park Estate, Shipbourne Road.
728. $\frac{2}{3}$ rds yards	6 inch dia. main	...	Weald Park Estate, Shipbourne Road.
8. $\frac{2}{3}$ rds yards	4 inch dia. main	...	Shipbourne Road.
6 $\frac{1}{2}$ yards	6 inch dia. main	...	Shipbourne Road.
627 $\frac{1}{4}$ yards	12 inch dia. main	...	Shipbourne Road.
6 yards	3 inch dia. main	...	Dowgate Close.
100. $\frac{2}{3}$ rds yards	4 inch dia. main	...	Dowgate Close.
2,252 $\frac{1}{2}$ yards	4 inch dia. main	...	Trench Wood North Housing Estate.
941. $\frac{2}{3}$ rds yards	6 inch dia. main	...	Trench Wood North Housing Estate.
8 yards	4 inch dia. main	...	Hilden House Estate, London Road.

2. Drainage and Sewerage.

During the year work was completed on the soil and surface water sewers serving the north-eastern areas.

It is anticipated that the construction of sewers, pumping stations and pumping mains serving the northern area of the town and the new Sewage Disposal Works will commence during 1961.

3. Collection and Disposal of Refuse.

During 1960, 321 houses were added to the schedules for refuse collection. The rapid development in the north-eastern areas of the town is expected to give a greater increase next year.

Fifty-two dustbins were provided by the Council under the Public Health Act, 1936, section 75(3), and nineteen dustbins previously provided were replaced during the year.

4. Public Swimming Pools.

Number of swimming pools	...	...	...	...	...	...	2
Number of visits	...	...	...	...	...	...	14
Number of samples taken (all satisfactory)	...	...	...	...	...	...	14

There are two open-air swimming pools used by the public, one owned by the Council, the other privately owned. The source of supply is public mains to both pools, the treatment method for the Town Pool is by pressure filter and chlorination and the Private Pool by gravity filter and chlorination.

Improvements to the Town Pool dressing accommodation were commenced in 1960 and further improvements are to be carried out in 1961.

5. Sanitary Inspection of the District.

Number of complaints received and investigated	...	...	158
Total number of visits of all kinds paid by Inspectors during the year	...	...	2,700
Informal Notices: Served	...	...	165
Complied with	...	...	133
Statutory Notices: Served	...	...	Nil
Summary of Inspections and Visits by Public Health Inspectors during the year:—			
Housing	...	...	846
Nuisances, etc. (not included under Housing)	...	...	164
Swimming Pools	...	...	18
Offensive trades	...	...	5
Factory Acts	...	...	42
Shop Acts	...	...	5
Petroleum Act	...	...	192
Dairies	...	...	15

TONBRIDGE U.D.

59

Ice-cream premises	...	...	...	...	...	...	...	103
Bakehouses	...	...	...	...	...	...	...	19
Food shops	...	...	...	...	...	...	...	292
Food stalls and vehicles	...	...	...	...	...	...	...	11
Cafés, restaurants, canteens, hotel kitchens, etc.	...	...	...	...	...	...	...	54
Other food preparing places	...	...	...	...	...	...	...	1
Infectious disease visits	...	...	...	...	...	...	...	176
Prevention of damage by Pests Act, 1949	...	...	...	...	...	...	...	68
Diseases of Animals (Waste Food) Order, 1957	...	...	...	...	...	...	...	8
Atmospheric Pollution Prevention	...	...	...	...	...	...	...	101
Miscellaneous	...	...	...	...	...	...	...	580

6. Hop-pickers' Camps.

Number of camps in the District	Nil
---------------------------------	-----	-----	-----	-----	-----	-----	-----

7. Disinfestation.

The following infestations were dealt with:—

Cockroaches 35; Lice 2; Beetles 5; Flies 2; Bugs 3; Fleas 2; Ants 3.

8. Rats and Mice Destruction.

		Rats	Mice
Number of Local Authority premises treated	...	...	—
Number of Dwelling Houses treated	...	106	78
Number of Agricultural premises treated	...	5	—
Number of other premises treated	...	27	20
		149	98
		—	—

FACTORIES ACTS, 1937 to 1959.**Part I of the Act.**

1.—Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities...	12	1	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	102	54	—	—
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	20	29	—	—
Total	134	84	—	—

2.—Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	1	1	—	—	—
Overcrowding	—	—	—	—	—
Unreasonable temperature ...	—	—	—	—	—
Inadequate ventilation	—	—	—	—	—
Ineffective drainage of floors ...	—	—	—	—	—
Sanitary conveniences:					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective...	—	—	—	—	—
(c) Not separate for sexes...	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
Total	1	1	—	—	—

Part VIII of the Act.
Outwork (Sections 110 and 111).

Nature of Work.	Section 110			Section 111		
	No. of out workers in August list required by Section 110 (i) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing apparel (Making, etc., Cleaning and Washing) ...	1	—	—	—	—	—
Total ...	1	—	—	—	—	—

HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

Summary of Returns for Year 1960.

A. HOUSES DEMOLISHED.

In Clearance Areas	HOUSES DEMOLISHED	DISPLACED During Year	
		Persons	Families
(1) Houses unfit for human habitation ...	8	1	1
(2) Houses included by reason of bad arrangement, etc. ... ... ...	...	...	...
(3) Houses on land acquired under Section 43 (2) Housing Act, 1957 ... ...	...	...	...
Not in Clearance Areas			
(4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957 ... ... ...	...	...	...
(5) Local Authority owned houses certified unfit by the Medical Officer of Health.	...	...	...
(6) Houses unfit for human habitation where action has been taken under local Acts ... ... ...	...	...	...
(7) Unfit houses included in Unfitness Orders ... ... ...	...	...	...

B. UNFIT HOUSES CLOSED.	Number			
(8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957
(9) Under Sections 17 (3) and 26, Housing Act, 1957
(10) Parts of buildings closed under Section 18, Housing Act, 1957

C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

	By Owner	By Local Authority
(11) After informal action by Local Authority	26	...
(12) After formal notice under: (a) Public Health Acts (b) Sections 9 and 16 Housing Act, 1957 ... ... ...	...	...
(13) Under Section 24, Housing Act, 1957 ...	...	...

D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957).

Position at end of year	Number of Houses (1)	Number of separate dwellings contained in column (1) (2)
(14) Retained for temporary accommodation: (a) Under Section 48 (b) Under Section 17 (2) (c) Under Section 46
(15) Licensed for temporary occupation under Sections 34 or 35

E. PURCHASE OF HOUSES BY AGREEMENT.

	Number of Houses (1)	Number of occupants of houses in column (1) (2)
(16) Houses in Clearance Areas other than included in confirmed Clearance Orders or Compulsory Purchase Orders purchased in the year

HOUSING (FINANCIAL PROVISIONS) ACT, 1958.

Number of applications for improvements and conversions during 1960	...	...	...	...	...	...	...	9
Total approved costs (cost of work)	...	...	...	...	...	...	...	£9,483
Total approved grants	...	...	...	...	...	...	...	£3,364

HOUSE PURCHASE AND HOUSING ACT, 1959.

Number of applications for Standard Grants during 1960	...	...	...	...	...	...	...	30
Total approved Grants	...	...	...	...	...	...	...	£3,485
Total amount paid	...	...	...	...	...	...	...	£2,445

POST-WAR HOUSING (Position at 31st December, 1960).

		Completed.	Under construction.
Council—Permanent	1,359
Housing Association	6
Private	810
			234

CAMPS (Temporary Housing).

Number of huts occupied in hatted camps in the District at the 31st December, 1960:—

Somerhill Camp	52
----------------	-----	-----	-----	-----	-----	-----	-----	----

CARAVANS (as at 30th September, 1960).

(a) Number of sites licensed for use by movable dwellings	...	...	...	...	...	...	...	2
Total number of caravans allowed on these sites	...	...	...	...	...	...	...	53
(b) Number of applications received for licences to station and use movable dwellings	...	...	...	...	...	...	...	7
Number of licences granted	...	...	...	...	...	...	...	7

At 31st December, 1960, no licences had yet been issued under the Caravan Sites and Control of Development Act, 1960. The first was issued in January, 1961.

During the year the number of caravans on St. Bernard Site steadily decreased and at the end of the year there were about 20 remaining.

INSPECTION AND SUPERVISION OF FOOD.**1. Milk Supplies.**

Number of registered distributors	...	...	...	...	...	...	...	28
Number of registered dairies (retail)	...	...	...	...	...	...	...	3
Number of licences granted:								

(1) Milk (Special Designations) (Raw Milk) Regulations, 1949:

(a) Dealers	...	...	...	...	...	...	...	11
(b) Supplementary	...	...	...	...	...	...	...	1

(2) Milk (Special Designations) (Pasteurised and Sterilized) Regulations, 1949:

(a) Dealers	...	...	...	...	...	...	...	34
(b) Supplementary	...	...	...	...	...	...	...	2

Milk Sampling.

		No. of samples taken.	No. of unsatisfactory samples.
"Tuberculin Tested"	...	13	1
"Pasteurised"	...	17	-
"Sterilized"	...	5	-
"T.T. Pasteurised"	...	4	-

Number of samples collected for biological examination:

T.T. Milk samples, 5 — Satisfactory.

2. Ice Cream.

Number of premises registered:

(a) For the manufacture of ice-cream	...	...	...	...	1
(b) For the sale of ice-cream	...	...	...	...	77

Results of samples taken:

Grade 1	...	...	...	...	...	...	...	27
Grade 2	...	...	...	...	...	...	...	6
Grade 3	...	...	...	...	...	...	...	2
Grade 4	...	...	...	...	...	...	...	1

3. Diseases of Animals (Waste Food) Order, 1957.

Number of licensed premises	5
-----------------------------	-----	-----	-----	-----	---

4. Slaughterhouses.

There are no slaughterhouses in Tonbridge Urban District.

5. Food Premises.

	No. in District	No. of Visits	No. of faults and defects found	No. of faults and defects remedied
Cafés, restaurants and canteens.	43	31	8	5
Bakehouses	4	19	2	3
Premises registered for the manufacture of preserved food (Section 16 Food and Drugs Act, excluding ice-cream)	36	12	-	-
Food Stalls and Vehicles	9	11	3	2
Food Factories	1	3	-	-
Other Food Shops:				
Fried Fish Shops	3	22	1	2
Bakers and Confectioners	39	11	5	2
Butchers	13	22	-	2
Fishmongers	6	15	-	-
Grocers	66	77	2	5
Greengrocers and Fruiterers	17	18	2	2
Licensed Premises	44	23	9	2

The general standard in cafés, restaurants and canteens was satisfactory.

One old and not very satisfactory bakehouse was closed during the year.

No organised Clean Food Campaign was held during the year but advice and instruction was given to food handlers during routine visits to food premises.

6. Unsound Food.

Food condemned during the year as unfit for human consumption:

	Tons	cwts.	qrs.	lbs.	ozs.
Butchers' meat	4	-
Other food (including tinned food)	-	5	-	4	11
Condemned food is disposed of by burial at Council's Refuse Tip.					

7. Food Poisoning.

Three individual cases were notified, two due to *Salmonella Typhi murium* and one to an untyped *Salmonella*.

SOUTHBOROUGH URBAN DISTRICT SANITARY CIRCUMSTANCES OF THE DISTRICT.

1. Water Supply.

Southborough Urban District Council is supplied with mains water from the Borough of Royal Tunbridge Wells Water Undertaking. Supplies during the year have been sufficient and the quality of the water, as shown by sampling, was satisfactory.

Examinations of samples taken during the year by the Public Health Department were as follows:—

	Bacteriological examination			Chemical examination		
	No. of samples	Satisfactory	Not satisfactory	No. of samples	Satisfactory	Not satisfactory
Statutory supply undertakings ...	26	26	Nil	Nil	Nil	Nil
Private sources piped to dwellings ...	20	16	4	Nil	Nil	Nil
Other private sources	Nil	Nil	Nil	Nil	Nil	Nil

Twenty-seven samples were taken and submitted for chemical and bacteriological examination and eleven samples were submitted for bacteriological examination by the Tunbridge Wells Water Undertaking. The results of all these, with the exception of two, were satisfactory. The two unsatisfactory samples were of raw water prior to treatment and this water, after treatment, was satisfactory.

There are only six houses in the district not on mains supply and these have their own filters. The water that had been filtered gave satisfactory samples. In the case of unsatisfactory samples it was found that the filter candle was defective and when replaced the water was again satisfactory.

The following extensions of water mains were made during the year:—

123 yards x 3 inch water main to Council Flats at Powder Mill Lane.

Replacement of 24 yards x 3 inch in Vale Road, Southborough.

2. Drainage and Sewerage.

During 1960 there were no alterations to the existing system with the exception of new sewers constructed for the drainage of new housing sites.

3. Refuse Collection and Disposal.

There was no change or new development in the collection and disposal of refuse during the year.

4. Sanitary Inspection of the District.

Number of complaints received and investigated	...	...	230
Total number of visits of all kinds paid by Inspectors during the year	...	...	2,231
Informal Notices: Served	...	...	91
Complied with	...	...	89
Statutory Notices: Served	...	...	Nil
Summary of Inspections and Visits by Public Health Inspectors during the year:—			
Housing	...	...	738
Nuisances, etc. (not included under Housing)	...	...	93
Factory Acts	...	...	158
Shop Acts	...	...	187
Petroleum Act	...	...	78
Ice-cream premises	...	...	83
Meat inspections at slaughterhouses	...	...	259
Bakehouses	...	...	18
Food shops	...	...	279
Food stalls and vehicles	...	...	8
Cafés, restaurants, canteens, hotel kitchens, etc.	...	...	82
Other food preparing places	...	...	7
Infectious disease visits	...	...	27
Prevention of damage by Pests Act, 1949	...	...	120
Diseases of Animals (Waste Food) Order, 1957	...	...	23
Atmospheric Pollution Prevention	...	...	4
Miscellaneous	...	...	67

5. Disinfestation.

The following disinfestations were dealt with during the year:—

Bugs 1; Cockroaches 2; Fleas 2; Ants 5; Crickets 4.

Two infestations of cluster flies during the autumn and early winter months were cleared with insecticide. The Council resolved that wasp nests within dwelling houses be treated free and 56 nests within dwelling houses were cleared. The Council's refuse tip was sprayed with a miscible concentrate of 5% B.H.C. Gammexane powder was also used for a routine dusting on the tipping face.

6. Rats and Mice Destruction.

Number of complaints received and investigated	...	...	54
		Rats	Mice
Number of Local Authority premises treated	...	5	2
Number of dwelling houses treated	...	57	41
Numbers of agricultural premises treated	...	Nil	Nil
Number of other premises treated	...	5	3
	—	—	—
	67	46	—
	—	—	—

FACTORIES ACTS, 1937 to 1959.**Part I of the Act.**

1.—Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 5 are to be enforced by Local Authorities...	12	49	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	29	86	—	—
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	14	23	—	—
Total	55	158	—	—

2.—Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	1	1	—	—	—
Overcrowding	—	—	—	—	—
Unreasonable temperature ...	—	—	—	—	—
Inadequate ventilation	—	—	—	—	—
Ineffective drainage of floors ...	—	—	—	—	—
Sanitary conveniences:					
(a) Insufficient	2	2	—	—	—
(b) Unsuitable or defective...	3	4	—	—	—
(c) Not separate for sexes...	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
Total	6	7	—	—	—

Part VIII of the Act.
Outwork (Sections 110 and 111).

Nature of work	Section 110			Section 111		
	No. of out workers in August list required by Section 110 (i) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Paper bags ...	2	—	—	—	—	—
Total ...	2	—	—	—	—	—

HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

Summary of Returns for Year 1960.

A. HOUSES DEMOLISHED.

In Clearance Areas	HOUSES DEMOLISHED	DISPLACED During Year	
		Persons	Families
(1) Houses unfit for human habitation
(2) Houses included by reason of bad arrangement, etc.
(3) Houses on land acquired under Section 43 (2) Housing Act, 1957
Not in Clearance Areas			
(4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957
(5) Local Authority owned houses certified unfit by the Medical Officer of Health.
(6) Houses unfit for human habitation where action has been taken under local Acts
(7) Unfit houses included in Unfitness Orders

B. UNFIT HOUSES CLOSED.	Number			
(8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957	1	—	—	—
(9) Under Sections 17 (3) and 26, Housing Act, 1957 ... ... ... ...	...	...	...	...
(10) Parts of buildings closed under Section 18, Housing Act, 1957 ... ... ...	...	...	...	...

C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

	By Owner	By Local Authority
(11) After informal action by Local Authority	61	...
(12) After formal notice under:		
(a) Public Health Acts ... ...	...	...
(b) Sections 9 and 16 Housing Act, 1957 ... ... ... ...	...	...
(13) Under Section 24, Housing Act, 1957 ...	...	...

D. UNFIT HOUSES IN TEMPORARY USE (Housing Act, 1957).

Position at end of year	Number of Houses (1)	Number of separate dwellings contained in column (1) (2)
(14) Retained for temporary accommodation:		
(a) Under Section 48
(b) Under Section 17 (2)
(c) Under Section 46
(15) Licensed for temporary occupation under Sections 34 or 35

E. PURCHASE OF HOUSES BY AGREEMENT.

	Number of Houses (1)	Number of occupants of houses in column (1) (2)
(16) Houses in Clearance Areas other than included in confirmed Clearance Orders or Compulsory Purchase Orders purchased in the year	13	14

HOUSING (FINANCIAL PROVISIONS) ACT, 1958.

Number of applications for Improvements and Conversions							
during 1960							3
Total approved costs (cost of work)							£1,479
Total approved grants							£719

HOUSE PURCHASE AND HOUSING ACT, 1959.

Number of applications for Standard Grants during 1960						
						22

Total approved grants						
						£2,600

POST-WAR HOUSING (Position at 31st December, 1960).

	Completed.	Under construction.
Council—Permanent	528	12
Temporary	30	—
Private	288	5

CARAVANS (As at 31st December, 1960).

Number of site licences issued						
						Nil

Total number of caravans permitted on licensed sites						
						Nil

INSPECTION AND SUPERVISION OF FOOD.

1. Milk Supplies.

Number of registered distributors						
						8

Number of registered dairies						
						Nil

Number of licences granted:

(1) Milk (Special Designations) (Raw Milk) Regulations, 1949:

(a) Dealers	...	...	...	...	...	...	3
(b) Supplementary	...	...	...	...	...	...	4

(2) Milk (Special Designations) (Pasteurised and Sterilized) Regulations, 1949:

(a) Dealers	...	...	...	...	...	...	8
(b) Supplementary	...	...	...	...	...	...	3

Milk Sampling.

	No. of samples taken.	No. of unsatisfactory samples.
“Tuberculin Tested”	...	1
“Pasteurised”	...	3
“Sterilized”	...	Nil
“T.T. Pasteurised”	...	2

Number of samples submitted for biological examination:

“Tuberculin Tested” raw ... 5 — Satisfactory.

2. Ice Cream.

Number of premises registered:

(a) For the manufacture of ice-cream	...	...	...	...	...	Nil
(b) For the sale of ice-cream	...	...	...	...	...	32

Results of samples taken:

Grade 1	...	...	...	...	...	...	...	...	...	...	9
Grade 2	...	...	...	...	...	...	...	...	...	...	1

3. Diseases of Animals (Waste Food) Order, 1957.

Number of licensed premises	7
-----------------------------	-----	-----	-----	-----	-----	-----	-----	---

4. Slaughterhouses.

Number in District	1
--------------------	-----	-----	-----	-----	-----	-----	-----	---

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	1	1	3	1	2767	...
Number inspected	1	1	3	1	2767	...
All diseases except Tuberculosis and Cysticerci:						
Whole carcasses condemned .....	...	...	1	...	7	...
Carcases of which some part or organ was condemned .....	...	...	...	...	211	...
Percentage of the number inspected affected with disease other than tuber- culosis or cysticerci	...	...	...	33½ %	7.9 %	...
Tuberculosis only:						
Whole carcasses condemned .....	...	...	...	...	4	...
Carcases of which some part or organ was condemned .....	...	...	...	...	40	...
Percentage of the number inspected affected with tuber- culosis .....	...	...	...	...	1.6 %	...
Cysticercosis:						
Carcases of which some part or organ was condemned .....	...	...	...	...	...	...
Carcases submitted to treatment by refrig- eration .....	...	...	...	...	...	...
Generalised and totally condemned...	...	...	...	...	...	...

5. Food Premises.

	No. in District	No. of Visits	No. of faults and defects found	No. of faults and defects remedied
Cafés, restaurants and canteens ...	12	82	9	9
Bakehouses	3	18	2	1
Premises registered for the manufacture of preserved food (Section 16 Food and Drugs Act, excluding ice-cream)	10	29	1	1
Food Stalls and Vehicles	2	8	1	1
Food Factories	—	—	—	—
Other Food Shops:				
Fried Fish Shops	3	15	—	—
Greengrocers	15	54	5	5
Grocers	22	59	5	5
Fishmongers	4	21	1	1
Butchers	10	57	2	3
				(1 outstanding from 1959)
Bakers' Shops	6	15	—	—
Milk Shops	2	6	—	—
Chemists	3	12	—	—
Public-houses and Off-Licences ...	14	49	—	2
				(2 outstanding from 1959)
General Stores and Sweets ...	12	52	3	3
				(1 outstanding from 1959)

Routine inspections were carried out during the year at cafés, restaurants and canteens, for enforcement of the Food Hygiene Regulations.

Bakehouses were inspected regularly under the Factory Acts and Food and Drug Acts. New semi-rotary ovens were installed in one bakehouse and structural improvements made to improve cooling and packaging facilities.

Routine inspections were carried out at the premises registered for the manufacture of Preserved Food (Section 16 Food and Drugs Act).

One vehicle used for the sale of fish in the surrounding districts was kept in good condition.

One vehicle used for the sale of greengrocery in the surrounding districts was kept in good condition.

No clean food campaign was held during the year, but advice and instruction was given to food handlers during routine visits to food premises.

6. Unsound Food.

Food condemned during the year as unfit for human consumption:

	Tons	cwts.	qrs.	lbs.	ozs.
Butchers' meat	2	11	3	26	-
Other food (including tinned food)	-	1	0	11	12

All unsound food with the exception of butchers' meat is collected and buried at the Council's refuse tip. Condemned meat is dyed or sent for sterilization after which it may be used for animal feed or fertilizer.

7. Food Poisoning.

Three cases of suspected food poisoning were notified in one family, the cause of the infection was not determined.

